



Case No. 4380US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***In re* application/patent of:

Russell G. Higuchi

Serial No.: 08/968,208

Filed: November 12, 1997

Patent No.: 6,814,934

Issued: November 9, 2004

For: INSTRUMENT FOR  
MONITORING NUCLEIC ACID  
AMPLIFICATION

Group Art Unit: 1743

Examiner: J. Snay

Confirmation Number: 8271

**CERTIFICATE OF MAILING:** I hereby certify that this correspondence is being facsimile-transmitted to the US Patent and Trademark Office, Office of Patent Publication (Fax no. 703-746-4000) on November 9, 2004.

Signed: Vincent M. Powers  
Vincent M. Powers**LETTER OF RECORD**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This Letter is submitted to make of record the following minor typographical errors due to printing errors by the Patent Office.

**IN THE SPECIFICATION**

Column 3, line 45: "et a." should read "et al.".

Column 4, line 14: A period (".") should follow "completed".

Column 4, line 35: A period (".") should follow "result".

Column 5, line 52: The semicolon (";") should be a period (".").

Column 8, line 52: "methods Short" should read "method. Short".

Column 10, line 15: "from'the" should read "from the".

Column 10, line 40: "P Protocols" should read "PCR Protocols".  
Column 13, line 20: A period (".") should follow "adjustment".  
Column 15, line 63: A period (".") should follow "light".  
Column 16, line 16: A period (".") should follow "target".  
Column 16, line 36: A period (".") should follow "result".  
Column 17, line 64: "MgCl<sub>2</sub>" should read ""MgCl<sub>2</sub>".  
Column 20, line 41 or 42: "βglobin" should read "β - globin".  
Column 21, line 1: A period (".") should follow "fragment".  
Column 21, lines 18-19: "A DNA polymerase" should read "Taq DNA polymerase".  
Column 23, line 39 or 40: "containing:" should read "containing".  
Column 29, line 58 (claim 4): "wherein includes" should read "which includes".

Pursuant to M.P.E.P. § 1480, no fee is believed due and none is enclosed.  
However, the Patent Office is authorized to take any required fees from Applied  
Biosystems Deposit Account No. 01-2213 (Order No. 4380US)

Respectfully submitted,

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